

Supplementary Table 5. Risk of Colorectal Cancer by Use of Statin, Metformin, and Aspirin in Female Patients Diagnosed with Ulcerative Colitis

	No. of incident cases/patients (%)	Unadjusted		Adjusted for age		Adjusted for age, sex, comorbidity, and ulcerative colitis treatment group	
		Crude HR (95% CI)	P-value	Adjusted HR (95% CI)	P-value	Adjusted HR (95% CI)	P-value
Statin	No	Reference	0.273	Reference	0.536	Reference	0.540
	Yes	1.518 (0.719–3.203)		0.771 (0.339–1.754)		0.774 (0.341–1.757)	
Metformin	No	Reference	0.490	Reference	0.804	Reference	0.808
	Duration ≤ 1 yr	1.241 (0.382–4.032)	0.720	0.691 (0.203–2.351)	0.554	0.694 (0.204–2.361)	0.559
	Duration > 1 yr	1.713 (0.694–4.229)	0.243	0.822 (0.311–2.170)	0.693	0.824 (0.313–2.170)	0.696
Aspirin	No	Reference	0.848	Reference	0.463	Reference	0.452
	Yes	1.148 (0.280–4.711)		0.586 (0.141–2.438)		0.578 (0.139–2.406)	
Aspirin	No	Reference	0.850	Reference	0.722	Reference	0.713
	Duration ≤ 1 yr	1.738 (0.238–12.686)	0.586	0.859 (0.117–6.320)	0.881	0.848 (0.115–6.242)	0.871
	Duration > 1 yr	0.857 (0.119–6.166)	0.878	0.445 (0.061–3.248)	0.425	0.439 (0.060–3.206)	0.417
	Yes	1.986 (0.835–4.723)	0.121	0.946 (0.355–2.519)	0.912	0.913 (0.343–2.430)	0.855
Aspirin	No	Reference	0.276	Reference	0.990	Reference	0.981
	Duration ≤ 1 yr	1.751 (0.540–5.677)	0.350	0.912 (0.262–3.170)	0.885	0.885 (0.254–3.084)	0.848
	Duration > 1 yr	2.294 (0.701–7.512)	0.170	0.985 (0.271–3.585)	0.982	0.943 (0.259–3.425)	0.929

HR, hazard ratio; CI, confidence interval.